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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	2302H		
First Inventor	ELLISON, Ralph	PTC	
Title	COMPOSITIONS AND METHODS.	J.S.	
Express Mail Label No.	EL230471750US	- \alpha	

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	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Pate Commissioner P.O. Box 1450 Alexandria VA	for Patents		
(Submit ar 2. Applicani See 37 C 3. Specifica (preferred - Descript - Cross Rt - Stateme - Referenc or a com - Backgroi - Brief Sur - Brief Des	durrangement set forth below) tive title of the invention eference to Related Applications ent Regarding Fed sponsored R & D ce to sequence listing, a table, nputer program listing appendix sund of the Invention mmary of the Invention scription of the Drawings (if filed) I Description	7. CD-ROM or CD-R in duplicate Computer Program (Appendix Nucleotide and/or Amino Acid Seq (if applicable, all necessary) a. Computer Readable For b. Specification Sequence i. CD-ROM or CD-R ii. Paper c. Statements verifying ide  ACCOMPANYING APPL	c) puence Submission  m (CRF) Listing on: (2 copies); or entity of above copies		
- Abstract  4.	tof the Disclosure  (s) (35 U.S.C. 113) [Total Sheets	9. Assignment Papers (cover s 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Docume Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment Return Receipt Postcard (MI (Should be specifically itemi: Certified Copy of Priority Docume (if foreign priority is claimed) Nonpublication Request und (b)(2)(B)(i). Applicant must a or its equivalent.  17. Other:	PEP 503) cument(s)  Per 35 U.S.C. 122 etach form PTO/SB/35		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No. 09/173,531  Prior application information:  Examiner  John D. Pak  Art Unit:  1616  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The mediporation <u>c</u>	can only be relied upon when a portion has been inadvert  19. CORRESPOND	ently omitted from the submitted application	n parts.		
Customer			idence address below		
Name					
Address					
City		State	Zip Code		
Country	Te	lephone	Fax		
Name (Print/Type)	Donald W. Wyatt	Registration No. (Attorney/Agent)   40,8	79		
Signature	//)	De	ate 2-27-2004		

This collection of information is required by 37 CFR (53(6)). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 07/31/2006. OMB 0551-0032
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(\$) 385

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Donald W. Wyatt

Complete if Known		
Application Number	TBD	
Filing Date	02/27/2004	
First Named Inventor	ELLISON, Ralph	
Examiner Name		
Art Unit		
Attorney Docket No.	2302H	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDI	FIONAL FEES		
Deposit Account:		/   Small Entity		
Deposit Account 031182	Fee Fee Code (\$)	Fee Fee Code (\$) Fee Description Fee Paid		
Number	1051 130	2051 65 Surcharge - late filing fee or oath		
Deposit Account Name	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053 130	0 10 10 10 10 10 10 10 10 10 10 10 10 10		
Charge fee(s) indicated below Credit any overpayments	1812 2,52	1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 92	0* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,84	1111		
FEE CALCULATION	1251 11	2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 42	2252 210 Extension for reply within second month		
Large Entity Small Entity	1253 95	2253 475 Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,48	2254 740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255 2,01			
1002 340 2002 170 Design filing fee 385	1401 33	2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 33	2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 29	2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,51	1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385	1452 11	2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,33	2453 665 Petition to revive - unintentional		
Fee from	1501 1,33	2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims 18 -20** = 0 x = 0	1502 48	2502 240 Design issue fee		
Independent 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1503 64	2503 320 Plant issue fee		
Claims - 3 = V X = 0	1460 13	1460 130 Petitions to the Commissioner		
	1807 5	1807 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806 18	The state of the s		
Code (\$)   Code (\$)	8021 4	8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 77			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 776	` ` ` <u> </u>		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	examined (37 CFR 1.129(b))		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 90	1802 900 Request for expedited examination		
and over original patent	Other fee (s	of a design application		
SUBTOTAL (2) (\$) 0	-			
**or number previously paid, if greater; For Reissues, see above		y Basic Filing Fee Paid SUBTOTAL (3) (\$) 0		
SUBMITTED BY		(Complete (if applicable))		

Signature Date 2-27-04 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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